

SEQUENCE LISTING

<110> Bryan, Janine T.
Brownlow, Michelle K.
Schultz, Loren D.
Jansen, Kathrin U.

<120> OPTIMIZED EXPRESSION OF HPV 45 L1 IN
YEAST

<130> 21500

<150> PCT/US2004/31326

<151> 2004-09-24

<150> 60/506,812

<151> 2003-09-29

<160> 8

<170> FastSEQ for Windows Version 4.0

<210> 1

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<212> DNA

<213> Artificial Sequence

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<223> HPV45 L1R

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<212> PRT

<213> Human Papillomavirus Type 45

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Ile Phe Tyr His Ala Gly Ser Ser Arg Leu Leu Thr Val Gly Asn Pro
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Tyr Phe Arg Val Val Pro Ser Gly Ala Gly Asn Lys Gln Ala Val Pro

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<211> 1533

<212> DNA

<213> Human Papillomavirus Type 45

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24

<210> 5

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> PCR Primer

<400> 5

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<210> 6

<211> 44

<212> DNA

<213> Artificial Sequence

<220>

<223> PCR Primer

<400> 6

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<210> 8

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<213> Artificial Sequence

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<223> HPV45 L1R - Antisense

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